October 10, 2003

Date

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 520.43197X00 UTILITY First Inventor PATENT APPLICATION YASUNA, KEI **TRANSMITTAL** Title **MAGNETIC DISK APPARATUS AND SERVO** PATTERN RECORDING METHOD (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS Commissioner for Patents** ADDRESS TO: SEE MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif_applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) b. Specification Sequence Listing on: з. 🖂 [Total Pages: 28] Specification i. . D CD-ROM or CD-R (2 copies); or -Descriptive title of the invention -Cross Reference to Related Applications ii. . D paper -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, c. Statements verifying identity of above copies or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention -Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & documents(s)) -Detailed Description -Claim(s) 37 CFR 3.73(b) Statement Power of Attorney -Abstract of the Disclosure (when there is an assignee) 4. 🛛 Drawing(s) (35 U.S.C. 113) [Total Pages: 8] English Translation Document (if applicable) Information Disclosure Copies of IDS Citations 5. Oath or Declaration [Total Pages: _ Statement (IDS)/PTO-1449 Newly executed (original or copy) **Preliminary Amendment** Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) i. L. DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Claim For Priority Letter, Credit Card Payment Form, Figs. 1-8 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ___ Continuation □ Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 020457 Customer Number OR Correspondence address below Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address State Zip City Code Telephone Country (703) 312-6600 Fax (703) 312-6666 Melvin Kraus Registration No. (Attorney/Agent) 22,466 Name

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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FEE TRANSMITTAL			ion Nu	mber				
for EV 2002	Ī	Filing Date			October 10,	October 10, 2003		
for FY 2003	Ī	First Named Inventor			YASUNA, K	YASUNA, KEI		
Effective 01/01/2003. Patent fees are subject to annual revision.			er Nam	ie		-		
☐ Applicant claims small entity status. See 37 CFR 1.27			Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No.			520 43197X	520.43197X00		
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METHOD OF PAYMENT (check all that apply)	<u> </u>	FEE CALCULATION (continued)						
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The Commissioner authorized to: (check all that apply) ☐ Charge fees indicated below ☐ Credit any overpayments	1052	50	2052		Surcharge – late pro	visional filing fee	or	
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application ☐ Charge fees indicated below, except for the filing fee	1053 1812	2,520	1812			n-English specification filing a request for ex parte reexamination		
to the above-identified deposit account.	1804	920*	1804			questing publication of SIR prior to		
FEE CALCULATION					Examination action			
1. BASIC FILING FEE	1805	1,840*	1805		Requesting publicati Examiner action	equesting publication of SIR after aminer action		
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1001 750 2001 375 Utility filing fee 770.00	1253	930	2253	465 E	Extension for reply w	ithin third month		
1002 330 2002 165 Design filing fee	1254	1,450	2254	725 E	Extension for reply w	rithin fourth month	ı	
1003 520 2003 260 Plant filing fee	1255	1,970	2255	985 E	Extension for reply w	ithin fifth month		
1004 750 2004 375 Reissue filing fee	1401	320	2401	160 h	Notice of Appeal	ice of Appeal		
1005 160 2005 80 Provisional filing fee	1402	320	2402	160 F	Filing a brief in suppo	ort of an appeal		
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1451	1,510	1451		Petition to institute a	ition to institute a public use proceeding		
Fee from	1452	110	2452			ition to revive – unavoidable		
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1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission a (37 CFR § 1.129(a))	ng a submission after final rejection CFR § 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810			each additional invention to be mined (37 CFR § 1.129(b))		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801			quest for Continued Examination (RCE)		
over original patent		900	1802		Request for expedite of a design application			
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**or number previously paid, if greater; For Reissues, see above. *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type)		Registration No. Attorney/Agent)			22,466	Telephone	703-312-6600	
Signature Ush, Film					Date	10/10/2003		

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